

DATE BOOK

1947

COUNTING HOUSE CALENDAR 1947

	Su.	Mo.	Tu.	We.	Th.	Fr.	Sa.			Su.	Mo.	Tu.	We.	Th.	Fr.	Sa.
JAN.	..	..	..	1	2	3	4		JULY	..	..	1	2	3	4	5
	5	6	7	8	9	10	11			6	7	8	9	10	11	12
	12	13	14	15	16	17	18			187	188	189	190	191	192	193
	19	20	21	22	23	24	25			194	195	196	197	198	199	200
	26	27	28	29	30	31	..			201	202	203	204	205	206	207
FEB.	..	..	..	..	..	..	1		AUG.	..	..	..	..	..	1	2
	2	3	4	5	6	7	8			3	4	5	6	7	8	9
	9	10	11	12	13	14	15			215	216	217	218	219	220	221
	16	17	18	19	20	21	22			222	223	224	225	226	227	228
	23	24	25	26	27	28	..			229	230	231	232	233	234	235
MAR.	..	..	..	..	..	..	1			24	25	26	27	28	29	30
	2	3	4	5	6	7	8			236	237	238	239	240	241	242
	9	10	11	12	13	14	15			31	32	33	34	35	36	37
	16	17	18	19	20	21	22			243	244	245	246	247	248	249
	23	24	25	26	27	28	29			7	8	9	10	11	12	13
	30	31	..	..	..	..	..			250	251	252	253	254	255	256
APRIL	..	..	1	2	3	4	5			14	15	16	17	18	19	20
	6	7	8	9	10	11	12			257	258	259	260	261	262	263
	13	14	15	16	17	18	19			21	22	23	24	25	26	27
	20	21	22	23	24	25	26			264	265	266	267	268	269	270
	27	28	29	30	..	..	..			28	29	30	..	..	..	..
MAY	..	..	..	..	1	2	3			271	272	273	..	..	..	..
	4	5	6	7	8	9	10			5	6	7	8	9	10	11
	11	12	13	14	15	16	17			278	279	280	281	282	283	284
	18	19	20	21	22	23	24			12	13	14	15	16	17	18
	25	26	27	28	29	30	31			285	286	287	288	289	290	291
	..	..	..	..	..	..	..			19	20	21	22	23	24	25
JUNE	1	2	3	4	5	6	7			292	293	294	295	296	297	298
	8	9	10	11	12	13	14			26	27	28	29	30	31	..
	15	16	17	18	19	20	21			299	300	301	302	303	304	..
	22	23	24	25	26	27	28			2	3	4	5	6	7	8
	29	30	..	..	..	..	..			306	307	308	309	310	311	312
	..	..	..	..	..	..	..			9	10	11	12	13	14	15
	..	..	..	..	..	..	..			313	314	315	316	317	318	319
	..	..	..	..	..	..	..			16	17	18	19	20	21	22
	..	..	..	..	..	..	..			320	321	322	323	324	325	326
	..	..	..	..	..	..	..			23	24	25	26	27	28	29
	..	..	..	..	..	..	..			327	328	329	330	331	332	333
	..	..	..	..	..	..	..			30	..	..	..	..	..	..
	..	..	..	..	..	..	..			334	..	1	2	3	4	5
	..	..	..	..	..	..	..			7	8	9	10	11	12	13
	..	..	..	..	..	..	..			341	342	343	344	345	346	347
	..	..	..	..	..	..	..			14	15	16	17	18	19	20
	..	..	..	..	..	..	..			348	349	350	351	352	353	354
	..	..	..	..	..	..	..			21	22	23	24	25	26	27
	..	..	..	..	..	..	..			355	356	357	358	359	360	361
	..	..	..	..	..	..	..			28	29	30	31	..	..	..
	..	..	..	..	..	..	..			362	363	364	365	..	..	..

195
**THE YEAR
1 9 4 7**



No. 8012

National Blank Book Company
Holyoke, Mass.

MADE IN U. S. A.


LEGAL HOLIDAYS

Holidays observed in all States

January 1 —New Year's Day
 February 22—Washington's Birthday
 July 4 —Independence Day
 1st Monday in September—Labor Day
 November 11—Armistice Day
 4th Thursday in Nov.—Thanksgiving
 December 25—Christmas Day

Ala.....	Jan. 19, Shrove Tuesday, April 13, April 26, June 3, Oct. 12.....	Miss.....	Jan. 19, April 26, June 3.....
Ariz.....	Feb. 14, Good Friday (5 counties), May 30, Oct. 12.....	Mo.....	Feb. 12, April 13, May 30, Oct. 6.....
Ark.....	Jan. 19, May 30, June 3, Oct. 12.....	Mont....	Feb. 12, May 30, Oct. 12.....
Cal.....	Feb. 12, May 30, Sept. 9, Oct. 12.....	Neb.....	Feb. 12, March 1, April 22, May 30, Oct. 12.....
Colo.....	Feb. 12, May 30, Aug. 1, Oct. 12.....	Nev.....	Feb. 12, May 30, Oct. 12, Oct. 31.....
Conn....	Feb. 12, Good Friday, May 30, Oct. 12	N. H.....	Fast Day by Proclamation, May 30, Oct. 12.....
Del.....	Feb. 12, Good Friday, May 30, Oct. 12	N. J.....	Feb. 12, Good Friday, May 30, Oct. 12, Election Day.....
D. C.....	May 30.....	N. M.....	May 30, Oct. 12.....
Fla.....	Jan. 19, Shrove Tuesday, Good Friday April 26, May 30, June 3, Oct. 12.....	N. Y.....	Feb. 12, May 30, Oct. 12, Election Day
Ga.....	Jan. 19, April 26, June 3, Oct. 12.....	N. C.....	Jan. 19, April 12, Easter Monday, May 20.....
Idaho....	May 30, June 15, Oct. 12.....	N. Dak...	Feb. 12, Good Friday, May 30, Oct. 12.
Ill.....	Feb. 12, May 30, Oct. 12.....	Ohio.....	Feb. 12, May 30, Oct. 12, Election Day ½ Holiday.....
Ind.....	Feb. 12, May 30, Oct. 12.....	Okla....	April 13, May 30, Oct. 12.....
Iowa....	Feb. 12, May 30.....	Ore.....	Feb. 12, May 30, Oct. 12.....
Kan.....	Feb. 12, May 30, Oct. 12.....	Pa.....	Feb. 12, Good Friday, May 30, Oct. 12, Election Day.....
Ky.....	Jan. 19, Feb. 12, May 30, June 3, Oct. 12.....	R. I.....	May 4, May 30, Oct. 12.....
La.....	Jan. 8, Jan. 19, Shrove Tuesday, Good Friday, June 3, Aug. 30, Oct. 12, Nov. 1	S. C.....	Jan. 19, Good Friday, May 10, June 3.
Me.....	April 19, May 30.....	S. Dak...	Feb. 12, May 30.....
Md.....	March 25, Good Friday, May 30, Sept. 12, Oct. 12, Nov. 23.....	Tenn....	Jan. 19, Feb. 12, March 15, Good Friday, May 30, June 3, July 13.....
Mass....	April 19, May 30, Oct. 12.....	Texas....	Jan. 19, Feb. 12, March 2, April 21, May 30, June 3, Oct. 12.....
Mich....	Feb. 12, State Election Day, May 30, Oct. 12.....	Utah....	Feb. 12, May 30, July 24, Oct. 12.....
Minn....	Feb. 12, Good Friday, May 30.....	Vt.....	Feb. 12, May 30, Aug. 16, Oct. 12....
		Va.....	Jan. 19, April 13, May 30, June 3, Oct. 12, Election Day.....
		Wash....	Feb. 12, May 30, Oct. 12.....
		W. Va....	Feb. 12, May 30, June 20, Oct. 12.....
		Wis.....	May 30, Oct. 12.....
		Wyo....	Feb. 12, May 30, Oct. 12.....

Notes and acceptances due on holidays are payable day after except Nevada and Texas, where payable day before.



Digitized by the Internet Archive
in 2010 with funding from
Balboa Park Online Collaborative

A
B
C
D
E
F
G
H
I
J
K
L
M
N
O
P
Q
R
S
T
U
V
W
Y
Z

C
D
E
F
G
H
I
J
K
L
M
N
O
P
Q
R
S
T
U
V
W
Y
Z

E
F
G
H
I
J
K
L
M
N
O
P
Q
R
S
T
U
V
W
Y
Z

G
H
I
J
K
L
M
N
O
P
Q
R
S
T
U
V
W
Y
Z

I
J
K
L
M
N
O
P
Q
R
S
T
U
V
W
Y
Z

K
L
M
N
O
P
Q
R
S
T
U
V
W
Y
Z

M
N
O
P
Q
R
S
T
U
V
W
Y
Z

O
P
Q
R
S
T
U
V
W
Y
Z

Q
R
S
T
U
V
W
Y
Z

S
T
U
V
W
Y
Z

U
V
W
Y
Z



WEDNESDAY, JANUARY 1, 1947

1st
Day

Happy New Year

364 Days
to come

Not well today ; stayed in bed.
Nothing done

THURSDAY, JANUARY 2, 1947

2nd
Day

363 Days
to come

Dro

FRIDAY, JANUARY 3, 1947

3rd
Day

362 Days
to come

Drove to Los Angeles this
afternoon and saw Maurice Evans
in Hamlet tonight.

SATURDAY, JANUARY 4, 1947

4th
Day

361 Days
to come

Drove back from Los Angeles this morning. Miscellaneous work this afternoon.

SUNDAY, JANUARY 5, 1947

5th
Day

2nd Sunday after Christmas

360 Days
to come

Worked all day and late into the evening on the arrow poison section and completed this draft; that is the one utilizing the vast amount of material lately accumulated.

MONDAY, JANUARY 6, 1947

6th
Day

Epiphany

359 Days
to come

TUESDAY, JANUARY 7, 1947

7th
Day

358 Days
to come

WEDNESDAY, JANUARY 8, 1947

8th
Day

357 Days
to come

THURSDAY, JANUARY 9, 1947

9th
Day

356 Days
to come

FRIDAY, JANUARY 10, 1947

10th
Day

355 Days
to come

SATURDAY, JANUARY 11, 1947

11th
Day

Alexander Hamilton—Born 1757

354 Days
to come

Finished the first part of the
art-section rewrite, despite much
time out for other things in morning
and afternoon, and Philharmonic
concert in the ~~after~~ evening.

SUNDAY, JANUARY 12, 1947

12th
Day

1st Sunday after Epiphany

353 Days
to come

Finished the art-section rewrite
and began that on rattlers as
the cause and cure of disease
other than snake-bite. Out to dinner.

MONDAY, JANUARY 13, 1947

13th
Day

352 Days
to come

TUESDAY, JANUARY 14, 1947

14th
Day

351 Days
to come

WEDNESDAY, JANUARY 15, 1947

15th
Day

350 Days
to come

THURSDAY, JANUARY 16, 1947

16th
Day

349 Days
to come

· FRIDAY, JANUARY 17, 1947

17th
Day

Benjamin Franklin—Born 1706

348 Days
to come

SATURDAY, JANUARY 18, 1947

18th
Day

347 Days
to come

Worked all day on the disease section -- diseases caused or cured by rattlers or their products -- and finished the revised draft.

SUNDAY, JANUARY 19, 1947

19th
Day

Robert E. Lee, Born 1807—2nd Sunday after Epiphany

346 Days
to come

Worked all day and evening on
the charm sections.

MONDAY, JANUARY 20, 1947

20th
Day

345 Days
to come

TUESDAY, JANUARY 21, 1947

21st
Day

Stonewall Jackson—Born 1824

344 Days
to come

Started for San Francisco on
the 11³⁰ train. Spent the late
afternoon in the L.A. Public Library.

WEDNESDAY, JANUARY 22, 1947

22nd
Day

343 Days
to come

Spent the day and late evening
in the UC library.

THURSDAY, JANUARY 23, 1947

23rd
Day

342 Days
to come

light and Power Council
meeting in the morning; Calif Acad
Library from 3 to 5.

FRIDAY, JANUARY 24, 1947

24th
Day

341 Days
to come

Returned to San Diego today.
Solar directors meeting in the
afternoon.

SATURDAY, JANUARY 25, 1947

25th
Day

Conversion of St. Paul

340 Days
to come

Spent the morning catching up.
Then got started on the Indian
section and finished the Charm-
Repellent - Taboo part.

SUNDAY, JANUARY 26, 1947

26th
Day

3rd Sunday after Epiphany—Transfiguration (Lutheran)

339 Days
to come

Worked all day on Indians
except for 4 hours at Cottons.
Finished Superstitions, legends,
Dreams. Fairly good progress.

MONDAY, JANUARY 27, 1947

27th
Day

338 Days
to come

TUESDAY, JANUARY 28, 1947

28th
Day

337 Days
to come

WEDNESDAY, JANUARY 29, 1947

29th
Day

Wm. McKinley—Born 1843

336 Days
to come

THURSDAY, JANUARY 30, 1947

30th
Day

Franklin Delano Roosevelt—Born 1882

335 Days
to come

FRIDAY, JANUARY 31, 1947

31st
Day

334 Days
to come

SATURDAY, FEBRUARY 1, 1947

32nd
Day

333 Days
to come

Worked all day and evening
on the Indian section.

SUNDAY, FEBRUARY 2, 1947

33rd
Day

Septuagesima—Groundhog Day

332 Days
to come

Worked all day and evening
on the Indian section and finished
the rewriting of all parts except
the snake-bite section. Fairly good
progress yesterday and today
in spite of interruptions.

MONDAY, FEBRUARY 3, 1947

34th
Day

Purification B. V. Mary

331 Days
to come

Talked to La Jolla Women's Club
on Atomic Age.

TUESDAY, FEBRUARY 4, 1947

35th
Day

330 Days
to come

WEDNESDAY, FEBRUARY 5, 1947

36th
Day

329 Days
to come

Had a visit with Dr. Stillman
Berry of Redlands today.

THURSDAY, FEBRUARY 6, 1947

37th
Day

328 Days
to come

FRIDAY, FEBRUARY 7, 1947

38th
Day

327 Days
to come

SATURDAY, FEBRUARY 8, 1947

39th
Day

326 Days
to come

Worked all day and evening
on miscellaneous catching up.
No time put in on the rattles book.

Bill Pemberton called for
equipment on his way to Lower
California.

SUNDAY, FEBRUARY 9, 1947

40th
Day

Sexagesima

325 Days
to come

Worked a little on vegetable
cures for snake bite but put
in most of the day packing
groceries for European
correspondents.

Phil. went over the Tia Juana -
Mexicali road.

1 *Oreganus* M DOR 13 mi E of
Tia Juana Brush-fields

2 *Trimorphodon* M DOR
Cuesta Alducin (= 3 mi E. of
Alaska or Alaska Chiquita)

MONDAY, FEBRUARY 10, 1947

41st
Day

324 Days
to come

TUESDAY, FEBRUARY 11, 1947

42nd
Day

Thomas Alva Edison—Born 1847

323 Days
to come

Talked on Edison at the
Electric Club this noon. It was
broadcast; also a transcription
at 10¹⁵ P.M.

WEDNESDAY, FEBRUARY 12, 1947

43rd
Day

Abraham Lincoln, Born 1809—Georgia Day (Ga.)

322 Days
to come

Talked to the Library staff this
noon.

THURSDAY, FEBRUARY 13, 1947

44th
Day

321 Days
to come

FRIDAY, FEBRUARY 14, 1947

45th
Day

St. Valentine's Day

320 Days
to come

SATURDAY, FEBRUARY 15, 1947

46th
Day

319 Days
to come

Miscellaneous work today
catching up. Wrote several
letters.

SUNDAY, FEBRUARY 16, 1947

47th
Day

Quinquagesima

318 Days
to come

Worked on income tax all day.
Donnie Hagneman called in the
evening.

MONDAY, FEBRUARY 17, 1947

48th
Day

317 Days
to come

TUESDAY, FEBRUARY 18, 1947

49th
Day

Shrove Tuesday—Mardi Gras (Ala., Fla., La.)

316 Days
to come

WEDNESDAY, FEBRUARY 19, 1947

50th
Day

Ash Wednesday

315 Days
to come

THURSDAY, FEBRUARY 20, 1947

51st
Day

314 Days
to come

FRIDAY, FEBRUARY 21, 1947

52nd
Day

313 Days
to come

A very long, important, and
tiring directors meeting at Solar
today in the afternoon.

SATURDAY, FEBRUARY 22, 1947

53rd
Day

George Washington—Born 1732

312 Days
to come

Worked all day and evening
on the snake-bite part of the Indian
section. Pretty well exhausted by
evening.

Shaws Trip today

- 1 Gopher S DOR La Honda spr. Saved Lt Brush.
- 1 Banded King M " Smi. W. Dulzura Cult. fields
had eaten small gopher.
- 1 Banded King S DOR Dulzura Trees & dry lit brush.
- 1 Gopher S " " " & stream
- 1 Garter M DOR Patrero Brush & rocks.

SUNDAY, FEBRUARY 23, 1947

54th
Day

1st Sunday in Lent

311 Days
to come

Worked all day on the Indian
treatment of snake bite; it is now
finished down to shamanism --
the last item under Indians
remaining unfinished.
Out to dinner tonight.

MONDAY, FEBRUARY 24, 1947

55th
Day

St. Matthias

310 Days
to come

TUESDAY, FEBRUARY 25, 1947

56th
Day

309 Days
to come

WEDNESDAY, FEBRUARY 26, 1947

57th
Day

Ember Day

308 Days
to come

THURSDAY, FEBRUARY 27, 1947

58th
Day

307 Days
to come

FRIDAY, FEBRUARY 28, 1947

59th
Day

Ember Day

306 Days
to come

A very long tiring and
important directors' meeting at
Solar this

SATURDAY, MARCH 1, 1947

60th
Day

Ember Day

305 Days
to come

Made a talk at Solar executives
meeting this morning. Nothing done
this afternoon a/c bad cold

SUNDAY, MARCH 2, 1947

61st
Day

Texas Independence Day—2nd Sunday in Lent

304 Days
to come

In bed all day with a cold;
nothing done

MONDAY, MARCH 3, 1947

62nd
Day

303 Days
to come

TUESDAY, MARCH 4, 1947

63rd
Day

302 Days
to come

WEDNESDAY, MARCH 5, 1947

64th
Day

301 Days
to come

THURSDAY, MARCH 6, 1947

65th
Day

300 Days
to come

FRIDAY, MARCH 7, 1947

66th
Day

299 Days
to come

SATURDAY, MARCH 8, 1947

67th
Day

298 Days
to come

Miscellaneous catching up
today. Zoo meeting this noon.
also cocktail party in afternoon.

SUNDAY, MARCH 9, 1947

68th
Day

3rd Sunday in Lent

297 Days
to come

Finished filing the Bombay
Natural History Society Journal
this morning. Then started
on shamanism again.
Greenhall called on the
phone this evening.

MONDAY, MARCH 10, 1947

69th
Day

296 Days
to come

Have you filed your Federal Income Tax Report?

TUESDAY, MARCH 11, 1947

70th
Day

295 Days
to come

WEDNESDAY, MARCH 12, 1947

71st
Day

294 Days
to come

THURSDAY, MARCH 13, 1947

72nd
Day

293 Days
to come

FRIDAY, MARCH 14, 1947

73rd
Day

292 Days
to come

SATURDAY, MARCH 15, 1947

✓ 74th
Day

291 Days
to come

Got in some good ticks today
on shamanism except in the
evening when I went to a
scholar meeting.

SUNDAY, MARCH 16, 1947

✓ 75th
Day

4th Sunday in Lent

290 Days
to come

Still working on shamanism today a very slowly going and dreary section. Anyhow made some headway by sticking to it all day and evening with some interruptions.

Ruthling called this noon with his wife and 2 small daughters

MONDAY, MARCH 17, 1947

76th
Day

St. Patrick's Day

289 Days
to come

TUESDAY, MARCH 18, 1947

77th
Day

288 Days
to come

WEDNESDAY, MARCH 19, 1947

78th
Day

St. Joseph

287 Days
to come

THURSDAY, MARCH 20, 1947

79th
Day

286 Days
to come

FRIDAY, MARCH 21, 1947

80th
Day

Spring Begins

285 Days
to come

Today started at 2PM for Los Angeles;
a cool day with a few sprinkles of
rain. Got there a little after 5.
Spent a couple of hours at the
Library and cleared up a few items

SATURDAY, MARCH 22, 1947

81st
Day

284 Days
to come

Met Chickering at Glendale at 8⁴⁵_{AM}. Drove to San Bernardino, thence via Cajon Pass, to Victorville, to Oro Grande, to Victorville, to Lucerne Valley. Had lunch with Miss Chickering. Then on to 29 Palms via Old Woman Spring. Drove down to Keys View and back to Joshua Tree then to 29 Palms. Put up at Mesquite Motor Court.

1 Patchouse L DOR (mojavensis) 3 mi E of Rock Corral. Saved light brush.

1 Patchouse S DOR 29 Palms Lt brush.

Took an evening drive of 21 miles 1 hr. 50 minutes, south from 29 Palms. Also north. The south road (about 3 miles of paving) looks good. Couldnt tell about the north. Quit at 9 PM.

1 Gopher L COR 8²⁰ 66° Cold. Breezy
4 mi. S. of 29 Palms.
Miles today 282. Car OK

SUNDAY, MARCH 23, 1947

82nd
Day

Passion Sunday

283 Days
to come

Today started out at 8. Drove around Joshua Tree Nat Monument with the Custodian Frank R. Givins. Clear but rather cool. Went to Keys View again then south via Pinto Basin then south to the highway near Shaver's Summit.

Only reptile seen today = a whiptail at Cottonwood Spring, Riv. Co (NW of Shaver's Summit).

Drove home via Shaver's Well, Mecca, Brawley, El Centro, + highway 80 arriving at 6:45. Expected to stay at Jacumba, but couldn't find a suitable place.
Miles today 305

MONDAY, MARCH 24, 1947

83rd
Day

282 Days
to come

TUESDAY, MARCH 25, 1947

84th
Day

Annunciation B. V. Mary

281 Days
to come

WEDNESDAY, MARCH 26, 1947

85th
Day

280 Days
to come

THURSDAY, MARCH 27, 1947

86th
Day

279 Days
to come

FRIDAY, MARCH 28, 1947

87th
Day

278 Days
to come

SATURDAY, MARCH 29, 1947

✓ 88th
Day

277 Days
to come

Spent the morning on miscellaneous work, especially incorporating Schmidt's suggestions in Section 4B.

Afternoon on shamanistic treatment of snake bite

Evening at an Arau concert.

Dr. Tinkham of University of Arizona called today. Had some interesting Horned toad specimens from Lower California.

SUNDAY, MARCH 30, 1947

✓ 89th
Day

Palm Sunday

276 Days
to come

Finally finished The Indian
Section 4A after many months.
Still some pick up and cleaning up
to do. A very long job it has
proved to be.

MONDAY, MARCH 31, 1947

90th
Day

Monday in Holy Week

275 Days
to come

TUESDAY, APRIL 1, 1947

91st
Day

Tuesday in Holy Week

274 Days
to come

WEDNESDAY, APRIL 2, 1947

92nd
Day

Wednesday in Holy Week

273 Days
to come

THURSDAY, APRIL 3, 1947

93rd
Day

Maundy Thursday

272 Days
to come

FRIDAY, APRIL 4, 1947

94th
Day

Good Friday

271 Days
to come

SATURDAY, APRIL 5, 1947

✓ 95th
Day

Easter Even

270 Days
to come

Miscellaneous work all day clearing the items that have gathered up while finishing up the Indian section. Worked on the copperhead nomenclature paper; also the gopher snake paper was worked on for page proofs. Was out for dinner.

Dr Ernest R Tinkham of Tucson spent much of the afternoon in the basement working on horned toads. Took quite a bit of my time. Shaw was also there.

SUNDAY, APRIL 6, 1947

96th
Day

Easter Day—Army Day

269 Days
to come

Finally cleared up all miscellaneous items. Now ready to go back to the food section that I dropped to finish the rewriting of the Indian section last Oct. 6th. Took six months to do a job I thought would take one.

MONDAY, APRIL 7, 1947

97th
Day

268 Days
to come

TUESDAY, APRIL 8, 1947

98th
Day

267 Days
to come

WEDNESDAY, APRIL 9, 1947

99th
Day

266 Days
to come

THURSDAY, APRIL 10, 1947

100th
Day

265 Days
to come

FRIDAY, APRIL 11, 1947

101st
Day

264 Days
to come

SATURDAY, APRIL 12, 1947

✓ 102nd
Day

263 Days
to come

Not feeling too spry today
a/c of some tests by the doctor
yesterday.

Dr. Haas of Hebrew University
Jerusalem, with his sister-in-law
called in the morning. Discussed
his herpetological work and the
great similarity of Palestine to
southern California, especially an
east-west cross section.

Went to a meeting of the Zoo directors
at noon.

Out to dinner tonight.

SUNDAY, APRIL 13, 1947

✓ 103rd
Day

Thomas Jefferson, Born 1743—1st Sunday after Easter

262 Days
to come

Spent the day and evening
on the "Food" section. Mostly
preliminary organization.

MONDAY, APRIL 14, 1947

104th
Day

Pan American Day

261 Days
to come

TUESDAY, APRIL 15, 1947

105th
Day

260 Days
to come

WEDNESDAY, APRIL 16, 1947

106th
Day

259 Days
to come

THURSDAY, APRIL 17, 1947

107th
Day

258 Days
to come

FRIDAY, APRIL 18, 1947

108th
Day

257 Days
to come

SATURDAY, APRIL 19, 1947

109th
Day

Patriots' Day (Mass., Me.)

256 Days
to come

Spent part of the morning on the page proof of the western gopher snake paper.

The afternoon was taken up with arranging the material for the Food Section of the Rattlesnake Paper. Scholia Club in the evening.

SUNDAY, APRIL 20, 1947

110th
Day

2nd Sunday after Easter

255 Days
to come

Spent the day arranging data of the food section except for a couple of hours interviewing Perkins on experiences with feeding at the Zoo. Now have all the data necessary to proceed.

MONDAY, APRIL 21, 1947

111th
Day

254 Days
to come

TUESDAY, APRIL 22, 1947

112th
Day

253 Days
to come

WEDNESDAY, APRIL 23, 1947

113th
Day

252 Days
to come

Started for the Mojave Desert with
C.B. Perkins. Went out via San
Fernando (where we secured auto-
court rooms) and Mint Canyon.
Made the loop Mojave - Kramer Tinct -
Adelanto, Palmdale.

Started at 1⁰⁰.

Reached Mojave at 7³⁵ cold and
windy. New moon 64°F.

1 King Snake S. DOR 6 mi. W. of Boron
Kramer Tinct 8⁴⁰ 58° Windy cold

Back at San Fernando at 11¹⁰

383 miles today.

Evening drive (high speed, most of
the time) 2 hrs. 85 miles.

THURSDAY, APRIL 24, 1947

114th
Day

251 Days
to come

Drove home from Los Angeles
this afternoon.

FRIDAY, APRIL 25, 1947

115th
Day

St. Mark, Evangelist

250 Days
to come

SATURDAY, APRIL 26, 1947

116th
Day

249 Days
to come

Spent the morning and part of the afternoon on the Pituophis paper (page proof) and other miscellaneous work. Then continued to arrange the Food section data. Very poor headway.

SUNDAY, APRIL 27, 1947

117th
Day

U. S. Grant, Born 1822—3rd Sunday after Easter

248 Days
to come

Finally made a start on the Food Section write-up. Made some progress but nothing to be proud of. It seems to be hard to get under way. Too much age.

MONDAY, APRIL 28, 1947

118th
Day

247 Days
to come

TUESDAY, APRIL 29, 1947

119th
Day

246 Days
to come

WEDNESDAY, APRIL 30, 1947

120th
Day

245 Days
to come

THURSDAY, MAY 1, 1947

121st
Day

St. Philip and St. James, Apostles

244 Days
to come

FRIDAY, MAY 2, 1947

122nd
Day

243 Days
to come

Drove to Los Angeles with Gg
at 11 AM. Went to the "Magnificent
Yankee" in the evening.

SATURDAY, MAY 3, 1947

123rd
Day

242 Days
to come

Drove down from LA in the morning. Spent the afternoon in miscellaneous catching up. Too tired from the trip to work very efficiently.

Philip's trip to Lake Henshaw

- 1 Ringed King L COR Lake Henshaw Grass
- 1 P. annectens M COR Mt. Woodson ^{Brush} Rocks
- 1 M. lateralis M COR 4 mi. N. of Lakeide grass

SUNDAY, MAY 4, 1947

124th
Day

4th Sunday after Easter

241 Days
to come

Spent the day coordinating
food data -- no writing done.
Necessary drudgery.

Haws Sonora Trip, May 16, Continued
Sun down at 7³⁰ 82°. Wind in gusts, no moon,
clear

1 Coleonyx COR	8 mi. SW of Pozo Sijiano	8 ³⁷	80°
1 Chionactis "	" " " " "	8 ⁵⁰	78°
1 Arizona "	11 ¹ / ₂ " " " "	8 ⁵³	"
1 Coleonyx "	" " " " "	8 ⁵⁵	"
1 " "	" " " " "	8 ⁵⁷	"
1 " "	12 " " " "	8 ⁵⁹	78° ^{dark} _{no breeze} swd
1 P. platyrhina DOR	12 ¹ / ₂ " " " "		
1 Coleonyx COR	15 ¹ / ₂ " " " "	9 ¹³	74°
1 " "	17 " " " "	9 ¹⁸	74°
2 " SOR	16 " " " "	9 ²²	74°
1 " COR	16 " " " "	9 ²⁵	76°
1 " COR	15 " " " "	9 ³⁰	76°
1 " "	14 ¹ / ₂ " " " "	9 ³⁵	75°
1 " "	12 ¹ / ₂ " " " "	9 ⁴²	74°
2 " ^{perk.}	6 ¹ / ₂ " " " "	9 ⁵⁹	73°
1 Phyllorhyn "	3 " " " "	10 ¹¹	75°
1 Coleonyx "	3 " " " "	10 ¹³	75°
1 P. b. browni "	3 " NE " "	10 ³⁸	71°
1 Cerastes DOR	Pima Co, Ariz. 1 mi. N. of US Border at Sonoyta		Saved
1 P. b. browni "	21 ¹ / ₂ mi. S. of Ajo, Pima Co		"

(Continued on May 5)

MONDAY, MAY 5, 1947

125th
Day

240 Days
to come

Shaw's Sonora Trip, May 15, Continued

1	Coleonyx	COR	2 $\frac{1}{2}$ mi SW of El Papalote	10 $^{\circ}3'$	66 $^{\circ}$
1	"	"	8 " " " "	10 $^{\circ}20'$	64 $^{\circ}$
2	"	"	3 $\frac{1}{2}$ " NE " Punta Peñasco	10 $^{\circ}30'$	62 $^{\circ}$
1	"	"	Punta Peñasco	10 $^{\circ}40'$	62 $^{\circ}$

Reached Punta Peñasco at 10 $^{\circ}45'$ 62 $^{\circ}$

Evening drive 2 hr. 40 min 40 miles

Shaw's Sonora trip May 16 Continued from May 4th

1	P.d. perkinsi	DOR	16 $\frac{1}{2}$ mi. S. of Ajo, Pima Co.	Saved
1	Arizona	"	12 " " " " " "	"
1	Rhinocactus	COR	10 " " " " " "	12 $^{\circ}30'$ AM

66 $^{\circ}$.

Reached Ajo at 1 AM.

Evening drive 4 hr, 50 min., 87 mi.

TUESDAY, MAY 6, 1947

126th
Day

239 Days
to come

Shaw's Sonora Trip. May 14, Continued

1	Coleonyx	COR	11½	mi.	NE	of	El Papalote	10 ¹⁸	62°
"	"	"	10	"	"	"	"	10 ²⁵	62°
"	"	"	3	"	"	"	"	10 ⁴⁷	63°
"	"	"					El Papalote	11 ⁰⁰	63°
"	"	"	1	"	SW	"	"	11 ⁰⁷	60°
"		DoR	4½	"	"	"	"		
"		COR	6½	"	"	"	"	11 ²⁵	61°
"	"	"	5	"	NE	"	Punta Peñasco	11 ³⁵	59°
"	"	"	3½	"	"	"	"	11 ⁴⁴	59°

Reached Punta Peñasco at 11⁵⁵ 57°

Evening drive 4 hr, 20 min, 63 miles.

WEDNESDAY, MAY 7, 1947

127th
Day

238 Days
to come

Records from Chapman grant
Phrynosoma cornutum 25 mi. E. of
Tucumcari, N.M.
Pituophis Naravisa N.M.

Shaw's Sonora Trip.
(May 13th Continued)

1	Coleonyx	DoR	1	mi. S.W. of El Papolote	
2	"	COR	2	" " " " "	9 ⁵³ 70°
1	Uma	DoR	2	" " " " "	
1	Uta	graciosa	2 ¹ / ₂	" " " " "	
1	Coleonyx	COR	3	" " " " "	10 ⁰² 69°
2	"	"	4	" " " " "	10 ⁰⁷ 69°
1	"	DoR	4	" " " " "	1899 ready to lay
1	"	COR	4 ¹ / ₂	" " " " "	10 ¹⁵ 69°
1	"	DoR	6	" " " " "	Saved
1	"	"	8	" " " " "	"
1	"	COR	9	" " " " "	10 ³⁸ 68° Windy
1	"	DoR	5 ¹ / ₂	" NE " Punta Peñasco	
1	"	COR	5	" " " " "	10 ⁴² 68° Windy
2	"	COR	4	" " " " "	10 ⁴⁸ 66°
1	"	DoR	4	" " " " "	Saved
1	Arizona	COR	3 ¹ / ₂	" " " " "	10 ⁵¹ 66°

Returned to Punta Peñasco at 11⁰³
70° Very strong wind.
Evening drive 3 hours, 29 miles.

THURSDAY, MAY 8, 1947

✓ 128th
Day

V. E. Day 1945

237 Days
to come

Today I went out to see the new Descanso 66 KV line. Went out via Spring Valley, Jamacha, Dehesa, Alpine Junction, and back via 80. A cool cloudy day. $9^{\circ}30'$ - $11^{\circ}30'$ AM. 52 miles.
1 Boyles King L DOR Jamacha grass
1 Red racer L LOR Dehesa hte brush
1 Gopher M DOR " brush
1 " L COR " brush.
(very large about $4\frac{1}{2}$ ft. turned him loose).

✓ Allank left a Boyles King L and a med gopher picked up at Flinn Spring. The King started to eat the gopher in the sack.

FRIDAY, MAY 9, 1947

129th
Day

236 Days
to come

Shaw's Sonora trip. (May 12, continued)

- 1 *Callisaurus* DOR. $5\frac{1}{2}$ mi. SW of El Papalote ^{sandy desert creosote bush}
- 1 *Uma n. cowlesi* 5 " " " " " " "
- 1 *Callisaurus* DOR $3\frac{1}{2}$ " NE " " "
- 1 *Coleonyx* COR 4 " " " " " 8⁰⁰ P.M. 78° ^{still light}
- 1 *Phyllorhynchus* COR $9\frac{1}{2}$ " " " " " 8³⁰ - 70° ^{almost dark}
- 1 " COR 11 " " " " " 8⁴⁰ 70
- 1 *Geco* COR " " " " " " 10⁰⁵ 62°

Quit at Punta Penasco at 10⁴⁰ 63°

Evening drive 2 hrs 40 min 37 mi.

Field notes horned toads.

The *m'callii* taken 10 mi NE of Punta Penasco (next day) was in a dune area of loose drifting sand. Tops of dunes capped with mesquite or creosote. The two *platyrhines* taken on the road to Las Chollas Point were in a flat sandy area well covered with burro weed. Here the sand was packed hard - not drifting.

The *Umas* never seek refuge by burying themselves in the sand. They always go down rodent holes that are plentiful in these dunes.

SATURDAY, MAY 10, 1947

130th
Day

235 Days
to come

Went over Indian Section of paper
with Perkins. Long meeting of the
Zoo board at noon. Worked a
little at the Food Section.

Shaw's Sonora trip.

Left SD at 3³⁰. Cold, windy, and overcast.

1 Gopher Snake S DOR Dulzura Boulders & light brush.

1 Rubber S DOR Barrett Inst. Rocks and light brush.

Cold, partly cloudy, and breezy at Camp.

1 Patchnose L DOR Grass & Med brush ^{Manzanita}

1 Red Racer L DOR 2 mi. E. of Holtville ^{saved} head.

1 Longnose M DOR Date City, Imp. Co

(had eaten a whip tail)

1 Red Racer L. DOR Date City.

1 Patchnose L DOR 15 mi E of Holtville on US 80
(saved).

1 C. c. laterorepens L DOR Springers, Imp. Co

1 Phrynosoma mcallii DOR " " " ^{saved}

Arrived at Yuma at 11²⁵ M ST. time.

Cold all the way across the desert.
70° or below.

131st
Day

234 Days
to come

Shaw's Sonora Trip (Continued)

(probably rained last night)

1 P.c. affinis L DOR. Musina, Gila Co. Light brush
 1 Chuck Caught on lava rock at 15⁰⁰ Dolosa siding, Mar. Co. Desert
 1 " " " " " " 21¹⁵ Tartron, Maricopa Co. grain fields; berry
 1 P.c. affinis L DOR Theba, Maricopa Co. eaten by Vulture
 1 Dipsosaurus DOR Immur " creosote brush
 1 Callisaurus DOR 8 mi. S. of Gila Bend, Maricopa Co. sandy desert.
 1 Red Racer S. DOR 13 mi. S. of Gila Bend, Maricopa Co. creosote brush + rocky desert.
 1 P.c. affinis L DOR 2 mi. N. of Ajo, Pima Co., Ariz. Saved.
 1 Coleonyx 5 mi. N. of line at Sonoyta. 9⁰⁰ 66⁰⁰ Pima
 1 " 17¹/₂ " S of Ajo, Pima Co 10⁰⁵ 66⁰⁰
 1 Rhinoceros S. DOR 2¹/₂ mi. S. of Ajo, Pima Co. Saved
 Turned in at Ajo at 11⁰⁰ P.M. 67⁰⁰

MONDAY, MAY 12, 1947

132nd
Day

Rogation Day

233 Days
to come

Shaw's Sonora trip (Continued)

started at 10:00 A.M. Warm & clear

3 *Cnemidophorus* and 1 *U. o. symmetrica* 4 mi. S of Ajo, Pima Co
10:45 A.M. 1 Whiptail contained 3 eggs.

1 *P. p. platyrhinos* COR 11 A.M. 6 mi. S. of Ajo, Pima Co

1 *C. Wislizenii* shot in road 11:05 " 7 1/2 " " " " "

1 *P. p. platyrhinos* COR 11:10 9 1/2 " " " " " "

1 *Dipsosaurus* shot on road 11:30 16 1/2 " " " " " "

1 *Callisaurus* SOR 11:37 17 " " " " " "

1 *C. Wislizenii* SOR 11:45 19 " " " " " "

got 2 chucks in loose knuckles at 12:20 P.M. 8 mi. N of
of U.S. Border at Sonoyta, in Pima Co

1 *Rhinocheilus* L. DOR. Sonoyta Sonora ^{saved head & neck} cultivated field.

1 *M. f. pleura* (black) L DOR ^{3 1/2 mi. SW of Sonoyta} brush, cactus, ^{saved head.} sandy desert

1 *Callisaurus* DOR 19 mi. SW of Pozo Sipiaco ^{Sandy desert} light brush.

1 *Dipsosaurus* L SOR 9 1/2 mi. NE of El Papulote ^{Sandy desert} creosote brush

1 *P. p. platyrhinos* DOR 5 " " " " " "

3 *Callisaurus* DOR 1 " SW " " " "

1 *Uma n. cowlesi* SOR 2 " " " " " 3:15 P.M.

1 " " " SOR 3 " " " " " 3:20 "

1 *P. m'callii* DOR 3 1/2 " " " " " "

1 *C. Wislizenii* " 7 " NE " Punta Penasco ^{sand dunes} creosote bush

1 *C. t. tessellatus* COR 5 " " " " " "

(squealed when caught)

1 *Callisaurus* DOR 1 1/2 " " " " " ^{sandy desert} saved.

P. p. platyrhinos DOR 3 " " " " " burro weed,

U. n. cowlesi SOR. " " " " " ^{sandy desert} 6 P.M.
creosote bush

Hunted from 6 to 7 " " " " " in sand dunes
& creosote

got 7 or 8 *U. n. cowlesi* and 1 *Uta* sp.

(Continued on May 9)

TUESDAY, MAY 13, 1947

133rd
Day

Roasting Day

232 Days
to come

Shaw's Sonora Trip (Continued)

Left Punta Peñasco at 7⁵⁰ A.M. Hunted lizard
in sand dunes 7½ mi. NE of P.P. got 9 Utae,
3 Utae, 1 Dip. left at 10³⁰

1 Dipsosaurus COR 9 mi. NE of PP <sup>sandy desert, burro weed,
creosote brush</sup> 10³⁵

Hunted again 10 mi. NE of P.P. got 5 Dips, 1 Uta,
1 Calley, 1 M'Callie. Sand dunes, creosote brush, burro
weed, cat's claw. left at 12:55

1 P. m'callie DOR 7½ mi. NE of PP. "

2 Dipsosaurus DOR 4 " " " " <sup>sandy desert
burro weed</sup> 1¹⁰ P.M.

1 Cnemidophorus DOR 3 " " " " " " Saved

Returned to Punta Peñasco at 1²⁵ warm clear breezy
Started out again at 1³⁵ and went to Las
Chollas Point.

1 P.p. platyrhinos COR 3 mi. E of Las Chollas Point <sup>chollas
burro weed
sand</sup>

1 C. wislizenii 6 mi. NE of Punta Peñasco "

Returned to Punta Peñasco at 4⁵⁰

Left Punta Peñasco for evening drive at 6³⁰ clear
Hunted lizards 6⁴⁰, 3½ mi. NE of Punta Peñasco. got 2
Utae in dunes.

Hunted again 7½ mi. NE of PP Sundown at 7³⁰, 72°

1 Chionactis DOR 2½ mi. NE of El Papolote ^{Saved, grassy desert}

2 Coleonyx COR 2 mi. NE of El Papolote 8¹³ 72° <sup>not quite
dark. no moon</sup>

1 " " 7 " " " " " 8⁴⁵ 71° <sup>faint
glow</sup>

2 " DOR 10 " " " " " Saved one

2 " COR 2 " " " " " 9²⁵ 69°

1 Chionactis DOR 2 " " " " " Saved. <sup>grassy
desert</sup>

1 Coleonyx COR El Papolote 9⁴⁰ 68°

1 " DOR " " "

(Continued on May 7)

WEDNESDAY, MAY 14, 1947

134th
Day

Rogation Day

231 Days
to come

Shaw's Sonora Trip Continued

Left Punta Peñasco. a gale blowing. Heavy
surf. 8⁴⁰

Chionactis COR 20 mi. SW of Pozo Sipiano 9⁴⁰ AM. 69°
windy. Creosote, burro weed, grassy desert
stopped to hunt in rocky hills 19 mi. SW of
Pozo Sipiano. got 1 small Chuck. 9⁴⁵ AM.
left at 11 A.M.

Hunted again 7 mi. S.W. of P.S. got nothing.
Too windy.

Went to Sonoyta and took the side road
toward Caborca.

Stopped to hunt 3 mi. S. of Sonoyta. Cally
seen. got 1 S.m. magister. Mesquites,
creosote, tall brush. Windy.

Hunted again 2¹⁵ to 4-, but no lizards.
Returned to Sonoyta.

left Sonoyta again at 5⁰⁵. Still windy.

Stopped to hunt 1½ mi. SW of Sonoyta at 5¹⁰.

got Uta stans. Sandy desert - creosote, c. cotillo.

left again at 7³⁵. sundown, breeze, no moon,
storm in the west 70°.

1	Coleonyx	LOR	12½ mi. SW of Pozo Sipiano	9 ²² P.M.
1	"	COR	13½ " " " "	" 63° 9 ²⁵ P.M.
1	"	"	14½ " " " "	" 64° 9 ³⁰ "
1	"	"	16 " " " "	" 64° 9 ³⁸ "
1	"	DOR	16½ " " " "	"
1	"	COR	18 " " " "	" 62° 9 ⁴⁵ "

(Continued on May 6)

THURSDAY, MAY 15, 1947

135th
Day

Ascension Day

230 Days
to come

Shaws Sonora Trip Continued

Left Punta Peñasco at 9 AM, clear, breezy, 74°
Stopped to hunt 12 mi. NE of Punta Peñasco.

Cats claw, creosote, sand. Got 9 dips, 1 *Uta* graciosa,
2 *C. wislizenii*. latter mating at 11 AM under
cats claw on side of a dune. Got 22 *Umas*.
Gravid females contained 3 to 4 eggs; stomach
contents composed of both leaves & flowers as
well as insects. Plants predominated.

1 Cally DOR 11 1/2 mi. NE of Punta Peñasco Sandy desert-creosote
1 *Uma* " " " " " " " " "
1 *C. wislizenii* COR 3 " " " " " " " " burrow
2 15 P.M.

Reached Punta Peñasco at 2³⁵ windy.

Started the evening drive from Punta Peñasco
at 6⁵⁵ Clear.

1 *Chionactis* COR 6 1/2 mi. NE of Punta Peñasco 7⁰⁷, 73°
burro weed, creosote, sandy desert Breezy
Dundown at 7³⁷ 76° slight breeze. not
1 *Chionactis* COR 14 mi. NE of El Papalote 8⁰⁷ 72° dark
1 *Coleonyx* COR 17 1/2 " " " " " 8²⁰, 71° "
1 " " 18 " " " " " 8³⁵ 70°
1 *Phyllorhynchus* " 14 " " " " " 8⁵⁰ 70°
1 *Coleonyx* " 12 1/2 " " " " " 9⁰⁰ 69°
2 " " 8 " " " " " 9¹⁷ 68°
1 " " 6 " " " " " 9²⁷ 67°
1 " " 5 1/2 " " " " " 9³⁰ 67°
1 " " 2 " SW " " " 9⁵⁸ 66°

(Continued on May 5th)

FRIDAY, MAY 16, 1947

136th
Day

229 Days
to come

Shaw's Sonora Trip.

Left Punta Peñasco at 9¹⁵ AM. clear, warm breezy.

Hunted for awhile at 10; too hot; nothing out.

1 Uta SOR ~ mi. SW of El Papalote 10⁰³ flat sandy desert

1 Cally " 1 " " " " 10⁰⁵ " " creosote

1 C. wislizenii DOR El Papalote saved.

grassy desert, creosote; had eaten a cally.

1 C. wislizenii COR 1 mi. NE of El Papalote 10¹⁴

1 P. platyrhinos LOR 16 " " " " 10⁵⁰

1 C. wislizenii COR " " " " " " flat grassy desert

1 P. platyrhinos COR " " " " " 10⁵⁵ "

1 Diposaurus SOR 16¹/₂ " " " " 10⁵⁸ "

1 Onychomys " 17 " " " " 10⁵⁹ "

1 Diposaurus " 17¹/₂ " " " " 11⁰¹ grassy desert creosote

1 C. wislizenii " 17¹/₂ " " " " 11⁰² "

1 P. platyrhinos COR 17¹/₂ " " " " 11⁰⁵ "

2 Diposaurus SOR 18 " " " " 11¹⁰ "

1 C. wislizenii COR 18¹/₂ " " " " 11¹⁰ " grass

1 Diposaurus SOR 19¹/₂ " " " " 11¹³ "

2 Onychomys SOR 20¹/₂ " " " " 11¹⁵ rolling grassy desert

1 P. platyrhinos COR 14 " SW " Pozo Siquiano 11²⁵ sandy desert

2 Diposaurus SOR 14 " " " " " " "

2 " SOR 13¹/₂ " " " " " 11²⁷ "

1 " " 9¹/₂ " " " " " " "

Hunted at 5 PM 91° 2¹/₂ " " " Sonoyta. Got 1 U.O.

symmetria under bushes and S. majestel.

Rolling gravelly desert with creosote + cholla

(Continued on May 4)

SATURDAY, MAY 17, 1947

137th
Day

228 Days
to come

Spent the entire day preparing grocery packages for European herpetologists.

Shaw's Sonora Trip (Conclusion)

left. Ajo at 9²⁵ clear and hot.

1 *C. wislizenii* SOR Midway Maricopa Co. 10⁴²
flat grassy desert, creosote bush.

1 *P. platyrhinos* DOR Midway, Maricopa Co
same.

1 *Arizona* S DOR 7 mi. S. of Gila Bend. gravelly
desert, creosote.

1 *Dipsosaurus* SOR Gila Bend. same.

1 *Rhinocheilus* M DOR. Theba, Maricopa Co.

22 body blotches, 9 tail rings. No black
in red interspaces. Flat sandy desert.

1 *Arizona* ^M DOR. Sentinel. " " "

creosote bush,

1 *Gopher* small DOR Boulevard S.D. Co.

Reached home at 9¹⁵

Total miles 1420,

SUNDAY, MAY 18, 1947

138th
Day

Sunday after Ascension

227 Days
to come

Shaw returned from his Sonora trip. Spent the day with his specimens, making the requisite entries in this book etc. No progress made on the rattler food section.

Shaw's trip Continued from May 19

1 Coleonyx	COR	The narrows	9 ⁴⁵	82° breezy
1 Leafnose	SDOR	Yagui Pass.		
1 "	COR	" "	10 ¹⁰	76°
1 Coleonyx	COR	Yagui Well	10 ²⁴	78° Windy
1 Boa	L DOR	" "		

Quit at Scussions Crossing 69° 10⁵⁷ breezy
Evening drive 3 hrs 40 min. 49 mi.

MONDAY, MAY 19, 1947

139th
Day

226 Days
to come

Shaw's trip to Borego

- 1 Gopher S.DOR 5 mi. W. of Ramona ^{oaks + grassy field. Heavy brush.}
 1 " " " 1 1/2 " E " Julian Pines, oaks.
 1 " L " Banner ^{grassy fields}

Scissors Crossing Sundown at 6⁴⁰ Windy 76°

Started out at 7¹⁵ 74° Breezy Not yet dark.

- 1 Anniella COR Top Sentenac 7¹⁸ 73° Windy. But finger
 1 Boa COR Sentenac 7³⁷ 81° Windy
 1 Coleonyx " Yagui Well 7⁵⁰ 79° "
 1 " " " " 8⁰¹ 81° "
 1 Arizona M COR 3 mi. W. of Narrows. 8⁰⁸ 82° Windy
 1 Coleonyx COR 3 " " " " 8¹⁰ 82° "
 1 " " The Narrows 8¹⁶ 80° "
 1 " " " " 8²⁴ 83° breezy
 1 " " 2 mi. E of The Narrows 8²⁶ " "
 1 " " 2 " " " " 8³¹ 83° "
 1 " " 4 " " " " 8³⁷ 84° "
 1 Sidewinder " 4 " " " " 8⁴⁰ 83° Strong Wind
 1 Coleonyx " 2 " W " Dry Lake 8⁵⁴ 87° "
 1 Phyllorhynchus DOR 2 " " " " " 9⁰⁰ 87°
 1 Coleonyx SOR Benson's Dry Lake 9¹⁸ 86° strong wind
 1 " COR 3 mi. W. of " " 9³³ 82° "
 1 Chionactis L DOR 2 " E " The Narrows 9³³ 82° "
 1 Cally DOR " " " " " " 9³³ 82° "
 1 Coleonyx COR 1 " " " " " 9³⁶ 82° "
 1 " " 1 " " " " " 9³⁶ 82° "
 1 Arizona M DOR The Narrows
 (Continued on May 18)

TUESDAY, MAY 20, 1947

140th
Day

225 Days
to come

Left for S.F. this afternoon
at 4.

WEDNESDAY, MAY 21, 1947

✓ 141st
Day

224 Days
to come

Spent most of the day at U.C. Library and MVZ. Saw Stebbins and Wade Fox. and talked over herpetological doings. Took lunch with the MVZ staff and students.

THURSDAY, MAY 22, 1947

142nd
Day

Maritime Day

223 Days
to come

In S.F. all day on business.

FRIDAY, MAY 23, 1947

143rd
Day

222 Days
to come

Solar meeting in LA at noon.
Drove down from LA starting at
2:45

SATURDAY, MAY 24, 1947

144th
Day

221 Days
to come

Spent most of the day on misc.
catching up, including copying
Shaw's Sonora trip in this book.
Very little work done on the Food section
of the rattles book.

SUNDAY, MAY 25, 1947

145th
Day

Whitsunday

220 Days
to come

Went over to the zoo to get specimens in the morning.

Watched a man named Sumner arrange to take over a swarm of bees located in the parapet of our garage. They swarmed in on May 16th.

Spent the rest of the day on the Food section and made some headway.

In the evening entered a lot of Provin's scale counts in the big books.

MONDAY, MAY 26, 1947

146th
Day

Monday in Whitsun Week

219 Days
to come

Went out to Borego tonight with
Gy and Phil.

Started at 5²⁰. Cool and cloudy.
Foggy and some rain ~~and~~ in the
foothills and mountains. Traveling
too fast to check DORs on the
way out.

Reached Scissors Crossing at 7¹⁵;
not quite dark. Breezy cold, 68°.

1 Red Racer M DOR Top Dentonac

1 Coleonyx COR Yagui Well.

Benson's Dry Lake 8²⁰ 79°, breezy

1 Sidewinder M COR Sm. W. of Benson's 8⁴⁰ 74°

1 Shore Nose L COR The Narrows 9⁰⁰ 73°

Reached Scissors Crossing at 9³⁰, 62° windy
half moon.

Reached home at 11³⁰. Rain trail
along the way

TUESDAY, MAY 27, 1947

147th
Day

Tuesday in Whitsun Week

218 Days
to come

WEDNESDAY, MAY 28, 1947

148th
Day

Ember Day

217 Days
to come

THURSDAY, MAY 29, 1947

149th
Day

216 Days
to come

FRIDAY, MAY 30, 1947

150th
Day

Memorial Day—Ember Day

215 Days
to come

Spent part of the morning abstracting the latest Fitch & Gladden paper on Oreganus habits; very good. Then went over to the zoo.

Provin brought in a P. affinis from Blair Valley, S.D. Co. which he gave for my collection. Also a Rhinocheilus.

Went to the zoo at noon. Then got started on the food section of the rattle book and really made good headway for the first time in several days, or week ends.

SATURDAY, MAY 31, 1947

151st
Day

Ember Day

214 Days
to come

Worked on the food section all day
and really made good progress.

SUNDAY, JUNE 1, 1947

152nd
Day

Trinity Sunday

213 Days
to come

Continued the progress on the Food section. It begins to go with greater facility; and now over the hump although not half through with this part.

MONDAY, JUNE 2, 1947

153rd
Day

212 Days
to come

TUESDAY, JUNE 3, 1947

154th
Day

Confederate Memorial Day (Tenn., Ky.)

211 Days
to come

This morning went out over a part of the Descanso 66 KV line. On 80 to Alpine, then Alpine Center, Glen homely, Tapatul, Descanso and back by way of U.S. 80. A warm day, some clouds, but no snakes seen. A few lizards that have been entered on the map. 72 miles

WEDNESDAY, JUNE 4, 1947

155th
Day

210 Days
to come

THURSDAY, JUNE 5, 1947

✓ 156th
Day

Corpus Christi

209 Days
to come

Today went to Riverside to attend the 30th Anniversary luncheon of the Pacific Coast Electrical Assn. Went via Newport (where Phil had some business) Tustin, and Olive. Returned via the new highway (still incomplete) between Red Mountain and Moosa Canyon.

Started at 8 AM.; got back at 5. Nothing seen except a large red racer DOK just north of Elsinore.

FRIDAY, JUNE 6, 1947

157th
Day

208 Days
to come

SATURDAY, JUNE 7, 1947

158th
Day

207 Days
to come

Worked all day on the Food
Section of the ratter book and made
quite encouraging progress.
Company in the evening.

SUNDAY, JUNE 8, 1947

159th
Day

1st Sunday after Trinity

206 Days
to come

Still working on the Food Section (except for a brief trip to the Zoo in the afternoon) and again made good progress. This section is almost entirely a problem of arrangement and coordination. Am beginning to see daylight at last.

MONDAY, JUNE 9, 1947

160th
Day

205 Days
to come

TUESDAY, JUNE 10, 1947

161st
Day

204 Days
to come

WEDNESDAY, JUNE 11, 1947

162nd
Day

St. Barnabas

203 Days
to come

THURSDAY, JUNE 12, 1947

163rd
Day

202 Days
to come

FRIDAY, JUNE 13, 1947

164th
Day

Sacred Heart

201 Days
to come

SATURDAY, JUNE 14, 1947

165th
Day

American Flag Adopted 1777—Flag Day

200 Days
to come

✓ Today noted a horned toad
P. b. frontale from near Bosario, B. C.
that vibrated its tail like a snake
when annoyed; and also twisted
its head rapidly from side to side.

Worked all day on the Food Section
(except for 2 hours spent at the zoo
at a noon director's meeting)
and made good progress.

SUNDAY, JUNE 15, 1947

✓

166th

Day

Pioneers' Day (Idaho), Father's Day—2nd Sunday after Trinity

199 Days

to come

Continued with the Food Section all day and evening. Made good progress; the worst is now over. Co-ordination and arrangement are now complete. In fact the first draft is finished, except the write-up of food items by species and subspecies.

MONDAY, JUNE 16, 1947

V 167th
Day

198 Days
to come

Richard G. Miller called this evening and we discussed Nevada reptile records.

TUESDAY, JUNE 17, 1947

✓ 168th
Day

Bunker Hill Day (Boston)

197 Days
to come

Went to a meeting of the I and H Society at the San Diego Hotel this afternoon.

After the meeting Geo. S. Myers, Anita Dougherty, and the Bogerts came to the house for a short time.

R. G. Miller came this evening to record data on Nevada snake records.

WEDNESDAY, JUNE 18, 1947

✓ 169th
Day

196 Days
to come

Went to a meeting of the Ecological Society in the afternoon. Two papers by Woodbury and Hardy on desert tortoises.

In the evening went out to Perkins' house with a small group and discussed this and that. An interesting seance. Cowles, Bogert, Lowe, Perkins, Shaw, Stebbins.

R.G. Miller finished his work on Nevada records.

THURSDAY, JUNE 19, 1947

170th
Day

195 Days
to come

Thursday, June 19, 9:00 a.m.

First Methodist Church

L. M. Klauber, Chairman

JOINT SESSION WITH AMERICAN SOCIETY OF ICHTHYOLOGISTS AND
HERPETOLOGISTS

SYMPOSIUM: Speciation in Terrestrial Cold-Blooded Vertebrates

12. The Sedentary Nature of Reptilian Populations and the
Rhinocheilus Problem. Charles H. Lowe, Jr., University of
California, Los Angeles. 15 minutes

13. Subspecific Differentiation in the Plethodont Genus **Ensati-**
na. Robert C. Stebbins, University of California, Berkeley.
Illustrated. 45 minutes

14. A Field Study of Homing in the Carolina Toad. Charles
M. Bogert, American Museum of Natural History. Illustrated.
15 minutes

15. Behavior as a Factor in Speciation. Robert C. Miller, Cali-
fornia Academy of Sciences. 20 minutes

Robert Glaser worked on Riverside
records in the afternoon.

Woodbury and Hardy called at 4 P.M.
with their families, and looked over the
plant.

FRIDAY, JUNE 20, 1947

171st
Day

194 Days
to come

Robert Glaser worked on the
Riverside locality data today.
got specimens at the zoo
this noon.

Went to a dinner for US
Chamber of Commerce directors
tonight.

SATURDAY, JUNE 21, 1947

172nd
Day

193 Days
to come

Worked on the food section
of the rattle paper and made
fair progress.

Bogert called in the afternoon
made experiments with swimming
rattles, recorded elsewhere.

Worked a short time in the
basement on miscellaneous
catching up.

SUNDAY, JUNE 22, 1947

173rd
Day

3rd Sunday after Trinity—Summer

192 Days
to come

Finished the first draft of the food section; only a few small additions, and a re-reading for corrections are now required. At least the arrangement and co-ordination are complete.

MONDAY, JUNE 23, 1947

174th
Day

191 Days
to come

TUESDAY, JUNE 24, 1947

175th
Day

Nativity of St. John, Baptist

190 Days
to come

WEDNESDAY, JUNE 25, 1947

176th
Day

189 Days
to come

✓ Laura died this morning.

THURSDAY, JUNE 26, 1947

177th
Day

188 Days
to come

FRIDAY, JUNE 27, 1947

178th
Day

187 Days
to come

✓ Laura's funeral at 11³⁰ this morning.

SATURDAY, JUNE 28, 1947

179th
Day

186 Days
to come

Worked intermittently on the food section of the rattler paper, inserting final additions and corrections.

SUNDAY, JUNE 29, 1947

180th
Day

St. Peter—4th Sunday after Trinity

185 Days
to come

Gave the food section a final
reading, which took all day.
It is now ready to copy.

MONDAY, JUNE 30, 1947

181st
Day

184 Days
to come

TUESDAY, JULY 1, 1947

182nd
Day

183 Days
to come

WEDNESDAY, JULY 2, 1947

183rd
Day

182 Days
to come

THURSDAY, JULY 3, 1947

184th
Day

181 Days
to come

FRIDAY, JULY 4, 1947

185th
Day

Independence Day

180 Days
to come

Still had to put some finishing touches on the Food Section of the rattlesnake paper. A few minor additions. One section required further co-ordination. This took all day.

Then made a first start on Part 15. Commercial Uses of Rattlesnakes.

SATURDAY, JULY 5, 1947

186th
Day

179 Days
to come

Spent the entire day and evening sorting and coordinating the data for Commercial Section (15) of the rattler paper. Made satisfactory progress.

SUNDAY, JULY 6, 1947

187th
Day

5th Sunday after Trinity

178 Days
to come

Again reread parts of the food section and added a few new items.

Then proceeded with the Commercial section, actual writing. Got the part on snake oil finished and everything else well organized to work on other sections.

MONDAY, JULY 7, 1947

188th
Day

177 Days
to come

TUESDAY, JULY 8, 1947

189th
Day

176 Days
to come

WEDNESDAY, JULY 9, 1947

190th
Day

175 Days
to come

THURSDAY, JULY 10, 1947

191st
Day

174 Days
to come

FRIDAY, JULY 11, 1947

192nd
Day

173 Days
to come

SATURDAY, JULY 12, 1947

✓ 193rd
Day

Orangemen's Day

172 Days
to come

Spent the entire day and evening (except for a long Zoo directors meeting at noon) in a further revision of the Food Section. as the form and continuity were improved I have no regrets.

SUNDAY, JULY 13, 1947

✓ 194th
Day

6th Sunday after Trinity

171 Days
to come

Finished the overhaul of the Food Section this morning.

Worked in the afternoon on Utilization; some progress, but not too good.

MONDAY, JULY 14, 1947

195th
Day

170 Days
to come

TUESDAY, JULY 15, 1947

196th
Day

St. Swithin's Day

169 Days
to come

WEDNESDAY, JULY 16, 1947

197th
Day

168 Days
to come

THURSDAY, JULY 17, 1947

198th
Day

167 Days
to come

FRIDAY, JULY 18, 1947

199th
Day

166 Days
to come

SATURDAY, JULY 19, 1947

✓ 200th
Day

165 Days
to come

Worked all day on the Utilization section and made some progress.

Took the Food section, now copied, over to Cy for his review.

Birthday party for Phil in the evening.

SUNDAY, JULY 20, 1947

201st
Day

7th Sunday after Trinity

164 Days
to come

Finished the initial draft of the Utilization section at 4 P.M. but it is still in bits and pieces and must be worked over and co-ordinated.

MONDAY, JULY 21, 1947

202nd
Day

163 Days
to come

TUESDAY, JULY 22, 1947

203rd
Day

162 Days
to come

Started for San Francisco on
the 11³⁰ train this morning.
Spent the afternoon 2⁵⁰ to 7¹⁵
at L.A. Public Library and ran down
several good references.

WEDNESDAY, JULY 23, 1947

204th
Day

161 Days
to come

Spent the morning and part of
the afternoon at U.C. library.
10³⁰ to 4⁰⁰. Saw Stebbins for a
short time.

Spent the evening at the SF
Public library.

THURSDAY, JULY 24, 1947

V 205th
Day

Pioneers' Day (Utah)

160 Days
to come

got to CAS library at 2³⁰ and
stayed until 4⁴⁵. got several
bothersome references run down.

FRIDAY, JULY 25, 1947

206th
Day

St. James the Apostle

159 Days
to come

Drove down from LA this morning.
Spent the evening catching up.

SATURDAY, JULY 26, 1947

✓ 207th
Day

St. Anne

158 Days
to come

Put in the morning on bibliographic work, co-ordinating and filing the references secured in the North.

In the afternoon got started on Section 5: Population. So far only organizing work.

Went to Star-light Opera in the evening.

SUNDAY, JULY 27, 1947

✓ 208th
Day

8th Sunday after Trinity

157 Days
to come

Spent an hour or more at the zoo this morning getting Perkins' criticisms of the Food section of the rattlesnake paper. The rest of the day was spent in miscellaneous catching up. Made some headway with the arrangement of the Population section, but didn't get started writing.

MONDAY, JULY 28, 1947

✓ 209th
Day

156 Days
to come

Miscellaneous work, arranging
and co-ordinating. A disappointing
day in accomplishment.

TUESDAY, JULY 29, 1947

210th
Day

155 Days
to come

WEDNESDAY, JULY 30, 1947

211th
Day

154 Days
to come

THURSDAY, JULY 31, 1947

212th
Day

153 Days
to come

FRIDAY, AUGUST 1, 1947

213th
Day

152 Days
to come

SATURDAY, AUGUST 2, 1947

214th
Day

151 Days
to come

Got the food section back from Huey today and spent some time incorporating his suggestions; also some new references that have been found. Prepared the copy to send to Schmidt.

SUNDAY, AUGUST 3, 1947

✓ 215th
Day

9th Sunday after Trinity

150 Days
to come

Miscellaneous work, arranging
and co-ordinating. A disappointing
day in accomplishment.

MONDAY, AUGUST 4, 1947

216th
Day

149 Days
to come

TUESDAY, AUGUST 5, 1947

217th
Day

148 Days
to come

WEDNESDAY, AUGUST 6, 1947

218th
Day

Transfiguration of Christ

147 Days
to come

THURSDAY, AUGUST 7, 1947

219th
Day

146 Days
to come

FRIDAY, AUGUST 8, 1947

220th
Day

145 Days
to come

SATURDAY, AUGUST 9, 1947

221st
Day

144 Days
to come

Started today to write-up the copperhead paper -- a temporary diversion from the rattlesnake book. Immediately a number of other hinnaean misapplications became evident, so the investigation must be enlarged, as is always the case.

SUNDAY, AUGUST 10, 1947

✓
222nd
Day

St. Lawrence—10th Sunday after Trinity

143 Days
to come

Continued the study of the Linnaean
U.S. types of Garden and Kalm. Made
good progress. Ready now for the
write-up to begin.

MONDAY, AUGUST 11, 1947

223rd
Day

142 Days
to come

TUESDAY, AUGUST 12, 1947

224th
Day

141 Days
to come

WEDNESDAY, AUGUST 13, 1947

225th
Day

140 Days
to come

THURSDAY, AUGUST 14, 1947

226th
Day

139 Days
to come

FRIDAY, AUGUST 15, 1947

227th
Day

Assumption B. V. Mary—V. J. Day 1945

138 Days
to come

SATURDAY, AUGUST 16, 1947

✓ 228th
Day

Bennington Battle Day (Vt.)

137 Days
to come

Worked all day on the Linne-Kalm-
garden paper. Good progress.

SUNDAY, AUGUST 17, 1947

229th
Day

11th Sunday after Trinity

136 Days
to come

Same. Practically finished first draft,
except for rearranging. Still uncertain
about leberis.

MONDAY, AUGUST 18, 1947

230th
Day

135 Days
to come

TUESDAY, AUGUST 19, 1947

231st
Day

134 Days
to come

WEDNESDAY, AUGUST 20, 1947

232nd
Day

133 Days
to come

THURSDAY, AUGUST 21, 1947

233rd
Day

132 Days
to come

FRIDAY, AUGUST 22, 1947

✓ 234th
Day

131 Days
to come

Saw today the skin of a full-grown
Hypsiglena killed at La Jolla by Margaret
Bancroft. It had just eaten a lizard.
Hypsiglena

SATURDAY, AUGUST 23, 1947

✓ 235th
Day

130 Days
to come

Spent the morning incorporating Perkins' suggestions and some other new material in the Utilization section. In the afternoon and evening completed the Linnean nomenclature paper as far as I can go. There are still a few loose ends to pick up when data that has been written for arrives.

SUNDAY, AUGUST 24, 1947

236th
Day

St. Bartholomew—12th Sunday after Trinity

129 Days
to come

Spent the morning indexing new references and the afternoon and evening on a new portable list of references to carry about on library raids. The old one has become so interlined as to be almost useless. This is unfortunately a 2-day project, but a necessary one.

MONDAY, AUGUST 25, 1947

237th
Day

128 Days
to come

TUESDAY, AUGUST 26, 1947

238th
Day

127 Days
to come

WEDNESDAY, AUGUST 27, 1947

239th
Day

126 Days
to come

THURSDAY, AUGUST 28, 1947

240th
Day

125 Days
to come

FRIDAY, AUGUST 29, 1947

241st
Day

124 Days
to come

Heard today of a multicincta
seen in French Valley, Palomar Mt.

SATURDAY, AUGUST 30, 1947

242nd
Day

123 Days
to come

Worked on the copying of the portable bibliography and other misc. work. Bogert came in for lunch, and also for dinner, after which we had a long talk (to 11 PM) on herpetological matters.

New boy* started in the basement today; Bruce Proven leaving shortly.

Bogert volunteered to read sections of the rattles paper any time.

* Dick Schwemckmeyer

SUNDAY, AUGUST 31, 1947

✓ 243rd
Day

13th Sunday after Trinity

122 Days
to come

Finished copying the bibliography today. This will be a great help on all future trips to libraries. Also worked on various items to clear up the bibliographic records. Drudgery, but necessary for more efficient work later.

Worked a little on the "Speckled Band" project.

MONDAY, SEPTEMBER 1, 1947

244th
Day

Labor Day

121 Days
to come

Worked all day and evening on the
"Speckled Band" project and finished
the first draft.

TUESDAY, SEPTEMBER 2, 1947

245th
Day

120 Days
to come

WEDNESDAY, SEPTEMBER 3, 1947

246th
Day

119 Days
to come

THURSDAY, SEPTEMBER 4, 1947

247th
Day

118 Days
to come

FRIDAY, SEPTEMBER 5, 1947

248th
Day

117 Days
to come

SATURDAY, SEPTEMBER 6, 1947

✓ 249th
Day

116 Days
to come

Josh Bailey called in the morning and Ray Cowles in the afternoon to discuss this and that. Spent the rest of the day on bibliographic work.

SUNDAY, SEPTEMBER 7, 1947

✓ 250th
Day

14th Sunday after Trinity

115 Days
to come

More bibliographic work today in an endeavor to trace some of the rattlesnake myths back thru European snake folk-lore. But it was a disappointing week-end, with no accomplishments on the central core of the work.

MONDAY, SEPTEMBER 8, 1947

251st
Day

114 Days
to come

TUESDAY, SEPTEMBER 9, 1947

252nd
Day

Admission Day (Cal.)

113 Days
to come

WEDNESDAY, SEPTEMBER 10, 1947

253rd
Day

112 Days
to come

left for San Francisco on the 1145 AM train. Spent the time 3⁰⁰ - 7¹⁰ in the L.A. Public library and picked up a few good items.

THURSDAY, SEPTEMBER 11, 1947

✓ 254th
Day

111 Days
to come

Had the common stock "due diligence"
meeting in San Francisco this morning
Stanford Medical Library 2 - 4 P.M.
SF Public Library 4³⁰ - 6 P.M.

FRIDAY, SEPTEMBER 12, 1947

✓255th
Day

Old Defenders Day (Baltimore, Md.)

110 Days
to come

Spent the day 10-5⁰⁰ in the UC
library. Saw Stebbins for a short
time.

SATURDAY, SEPTEMBER 13, 1947

✓ 256th
Day

109 Days
to come

In the UC library from 8 AM to 4 P.M.
Worked hard but didn't get many
good items.

SUNDAY, SEPTEMBER 14, 1947

257th
Day

15th Sunday after Trinity—Jewish New Year

108 Days
to come

At San Francisco Public Library
13⁰ to 5 P.M.

MONDAY, SEPTEMBER 15, 1947

~ 258th
Day

Jewish New Year

107 Days
to come

At S.F. Public Library 9⁰⁰ AM to
1⁰⁰ P.M. Spent the afternoon in
Chickering's office.

TUESDAY, SEPTEMBER 16, 1947

✓ 259th
Day

106 Days
to come

Opened the common stock bids this morning.. Was at the SF Public Library from 9AM until 11⁴⁵.

Put in an hour at the library of the California State Historical Society in the afternoon.

Left for home on the hawk tonight.

WEDNESDAY, SEPTEMBER 17, 1947

✓ 260th
Day

U. S. Constitution Adopted 1787—Ember Day

105 Days
to come

Drove down from Los Angeles
with Bert Lynch this morning.
Worked hard in the afternoon and
evening catching up.

THURSDAY, SEPTEMBER 18, 1947

261st
Day

104 Days
to come

FRIDAY, SEPTEMBER 19, 1947

✓ 262nd
Day

Ember Day

103 Days
to come

Ted Myers brought in a large
rubber from Soledad Mt, La Jolla.

SATURDAY, SEPTEMBER 20, 1947

✓ 263rd
Day

Ember Day

102 Days
to come

Finished the paper on
hinnian types today other
miscellaneous work and filing.

SUNDAY, SEPTEMBER 21, 1947

264th
Day

St. Matthew—16th Sunday after Trinity

101 Days
to come

Miscellaneous work and filing all day. No progress on the rattle paper except incidental bibliographic work filing the references secured last week in the north.

MONDAY, SEPTEMBER 22, 1947

265th
Day

100 Days
to come

TUESDAY, SEPTEMBER 23, 1947

266th
Day

Autumn Begins

99 Days
to come

WEDNESDAY, SEPTEMBER 24, 1947

267th
Day

Day of Atonement

98 Days
to come

THURSDAY, SEPTEMBER 25, 1947

268th
Day

97 Days
to come

FRIDAY, SEPTEMBER 26, 1947

269th
Day

96 Days
to come

SATURDAY, SEPTEMBER 27, 1947

270th
Day

95 Days
to come

Some miscellaneous work done but
mostly taking care of grand children.

SUNDAY, SEPTEMBER 28, 1947

✓ 271st
Day

17th Sunday after Trinity

94 Days
to come

got a small start on Section 5 Populations
today. Otherwise grandchildren.

One Boyles' King L DOR El Toro Fields
reported by Philip.

MONDAY, SEPTEMBER 29, 1947

272nd
Day

St. Michael and All Angels—(Michaelmas Day)

93 Days
to come

TUESDAY, SEPTEMBER 30, 1947

273rd
Day

92 Days
to come

WEDNESDAY, OCTOBER 1, 1947

274th
Day

Missouri Day (Mo.)

91 Days
to come

THURSDAY, OCTOBER 2, 1947

275th
Day

90 Days
to come

FRIDAY, OCTOBER 3, 1947

276th
Day

St. Theresa

89 Days
to come

SATURDAY, OCTOBER 4, 1947

277th
Day

St. Francis of Assisi

88 Days
to come

Miscellaneous work today, mostly
on Company data for Commission
meeting next Monday.

SUNDAY, OCTOBER 5, 1947

✓ 278th
Day

18th Sunday after Trinity

87 Days
to come

Miscellaneous Company work
preparatory to the Public Utility
Commission meeting in San Francisco
tomorrow.

Left for San Francisco on the 3:45 PM
train.

MONDAY, OCTOBER 6, 1947

✓ 279th
Day

86 Days
to come

In San Francisco at meeting
with Public Utilities Commission
Spent an hour at SF Public
Library.

TUESDAY, OCTOBER 7, 1947

280th
Day

85 Days
to come

Returned to San Diego at noon.

WEDNESDAY, OCTOBER 8, 1947

281st
Day

84 Days
to come

THURSDAY, OCTOBER 9, 1947

282nd
Day

83 Days
to come

FRIDAY, OCTOBER 10, 1947

283rd
Day

82 Days
to come

SATURDAY, OCTOBER 11, 1947

✓ 284th
Day

81 Days
to come

Made some headway on Sec. 5,
Populations today although time
out for a Zoo meeting and company
in the evening.

SUNDAY, OCTOBER 12, 1947

✓ 285th
Day

Columbus Discovered America 1492—19th Sunday after Trinity

80 Days
to come

Finished the first draft of Section 5 today although it needs rearranging and retouching.

MONDAY, OCTOBER 13, 1947

286th
Day

79 Days
to come

TUESDAY, OCTOBER 14, 1947

287th
Day

78 Days
to come

WEDNESDAY, OCTOBER 15, 1947

288th
Day

77 Days
to come

THURSDAY, OCTOBER 16, 1947

289th
Day

U. S. Mint Established 1786

76 Days
to come

FRIDAY, OCTOBER 17, 1947

290th
Day

75 Days
to come

SATURDAY, OCTOBER 18, 1947

291st
Day

St. Luke the Evangelist

74 Days
to come

Spent all day on Section 7
Hakata. Made a good beginning.
It will be a long tough section.
Scholia Club tonight.

SUNDAY, OCTOBER 19, 1947

292nd
Day

20th Sunday after Trinity

73 Days
to come

Worked from early to late on the temperature section of part 7. Mostly arranging data to fall into proper classifications. Made a small start on writing.

MONDAY, OCTOBER 20, 1947

293rd
Day

72 Days
to come

TUESDAY, OCTOBER 21, 1947

294th
Day

71 Days
to come

WEDNESDAY, OCTOBER 22, 1947

295th
Day

70 Days
to come

THURSDAY, OCTOBER 23, 1947

296th
Day

69 Days
to come

FRIDAY, OCTOBER 24, 1947

297th
Day

68 Days
to come

SATURDAY, OCTOBER 25, 1947

✓ 298th
Day

67 Days
to come

Worked all day abstracting Section 7
items. Good progress.

SUNDAY, OCTOBER 26, 1947

✓ 299th
Day

21st Sunday after Trinity—Christ the King

66 Days
to come

Worked all day abstracting Section 7
items. Made fair progress.

MONDAY, OCTOBER 27, 1947

300th
Day

Navy Day

65 Days
to come

TUESDAY, OCTOBER 28, 1947

301st
Day

St. Simon and St. Jude, Apostles

64 Days
to come

WEDNESDAY, OCTOBER 29, 1947

302nd
Day

63 Days
to come

THURSDAY, OCTOBER 30, 1947

303rd
Day

62 Days
to come

FRIDAY, OCTOBER 31, 1947

304th
Day

Hallowe'en—Reformation Day

61 Days
to come

SATURDAY, NOVEMBER 1, 1947

305th
Day

All Saints' Day

60 Days
to come

Spent the entire day and into the late evening assorting and arranging the data for Section 7. and finished this. A good day's work.

SUNDAY, NOVEMBER 2, 1947

✓ 306th
Day

All Souls' Day—22nd Sunday after Trinity

59 Days
to come

Still more work organizing the material for Section 7 was found to be necessary, particularly arranging the subjects in a much-expanded table of contents. Finished this by evening and then spent the rest of the time organizing the atomic bomb talk scheduled for the Wednesday Club next week.

MONDAY, NOVEMBER 3, 1947

307th
Day

58 Days
to come

TUESDAY, NOVEMBER 4, 1947

308th
Day

Election Day

57 Days
to come

WEDNESDAY, NOVEMBER 5, 1947

309th
Day

56 Days
to come

Spoke to the Wednesday Club on
Atomic Energy -- A Progress Report.

THURSDAY, NOVEMBER 6, 1947

310th
Day

55 Days
to come

FRIDAY, NOVEMBER 7, 1947

311th
Day

54 Days
to come

SATURDAY, NOVEMBER 8, 1947

312th
Day

53 Days
to come

Spent the entire day in miscellaneous work -- all necessary, but no headway on writing. Zoo meeting at noon.

SUNDAY, NOVEMBER 9, 1947

✓ 313th
Day

23rd Sunday after Trinity

52 Days
to come

got a start on the eye-sight section
of rattlesnake senses. Made good
progress.

MONDAY, NOVEMBER 10, 1947

314th
Day

Martin Luther—Born 1483

51 Days
to come

✓ Had a lipoma on my arm removed.

TUESDAY, NOVEMBER 11, 1947

315th
Day

Armistice Day

50 Days
to come

Worked all day on sight and made good progress on what turned out to be an unexpectedly difficult item.

WEDNESDAY, NOVEMBER 12, 1947

316th
Day

49 Days
to come

THURSDAY, NOVEMBER 13, 1947

317th
Day

48 Days
to come

FRIDAY, NOVEMBER 14, 1947

318th
Day

47 Days
to come

✓ Home with a cold,

SATURDAY, NOVEMBER 15, 1947

319th
Day

46 Days
to come

In bed with a cold all day; got almost nothing done.

SUNDAY, NOVEMBER 16, 1947

320th
Day

24th Sunday after Trinity

45 Days
to come

Worked all day on the pit and made slow progress as there was much more bibliographic work to be done than I had expected.

MONDAY, NOVEMBER 17, 1947

321st
Day

44 Days
to come

TUESDAY, NOVEMBER 18, 1947

322nd
Day

43 Days
to come

WEDNESDAY, NOVEMBER 19, 1947

323rd
Day

42 Days
to come

Went to San Francisco on the
3⁴⁵ this afternoon.

THURSDAY, NOVEMBER 20, 1947

324th
Day

41 Days
to come

On business in San Francisco
all day.

Took a few moments at Stanford
Medical library late this afternoon.

Checked only one item.

✓ Grossie died this morning.

FRIDAY, NOVEMBER 21, 1947

325th
Day

Presentation B. V. Mary

40 Days
to come

Returned this morning from S.F.

SATURDAY, NOVEMBER 22, 1947

326th
Day

39 Days
to come

✓ Grossie was buried this morning.

SUNDAY, NOVEMBER 23, 1947

327th
Day

Sunday next before Advent

38 Days
to come

Worked on the pit all day, except went over to the zoo for awhile. Made some progress.

Christenson came in this afternoon and spent some time in my library.

MONDAY, NOVEMBER 24, 1947

328th
Day

37 Days
to come

TUESDAY, NOVEMBER 25, 1947

329th
Day

36 Days
to come

WEDNESDAY, NOVEMBER 26, 1947

330th
Day

35 Days
to come

THURSDAY, NOVEMBER 27, 1947

331st
Day

Thanksgiving

34 Days
to come

Made notes on senses this morning
by watching reactions of three rattlers
Spent the rest of the day at 2 dinners

✓ This is the 20th anniversary of
our living at 233 West Juniper.

FRIDAY, NOVEMBER 28, 1947

332nd
Day

33 Days
to come

SATURDAY, NOVEMBER 29, 1947

333rd
Day

32 Days
to come

Worked a short time on senses; but spent most of the day at the Heyneman's new place at Pine Hills. Went out at 11 AM and returned at 5.

SUNDAY, NOVEMBER 30, 1947

334th
Day

St. Andrew the Apostle—1st Sunday in Advent

31 Days
to come

Worked all day on sight and
the pit, incorporating some new
observations made on live rattlers.
Headway not too good.

MONDAY, DECEMBER 1, 1947

335th
Day

30 Days
to come

*A REMINDER—Have you ordered your Diary for next year?
See number in front of book.*

TUESDAY, DECEMBER 2, 1947

336th
Day

Monroe Doctrine Declared 1823

29 Days
to come

WEDNESDAY, DECEMBER 3, 1947

337th
Day

St. Francis Xavier

28 Days
to come

THURSDAY, DECEMBER 4, 1947

338th
Day

27 Days
to come

FRIDAY, DECEMBER 5, 1947

339th
Day

26 Days
to come

SATURDAY, DECEMBER 6, 1947

✓ 340th
Day

25 Days
to come

Worked on rearranging the library
and other miscellaneous items.

Began work on the hearing
section

SUNDAY, DECEMBER 7, 1947

✓ 341st
Day

2nd Sunday in Advent

24 Days
to come

Finished the first draft of
the hearing section.
Company in the afternoon

MONDAY, DECEMBER 8, 1947

342nd
Day

Immaculate Conception

23 Days
to come

TUESDAY, DECEMBER 9, 1947

343rd
Day

22 Days
to come

WEDNESDAY, DECEMBER 10, 1947 .

344th
Day

21 Days
to come

THURSDAY, DECEMBER 11, 1947

345th
Day

20 Days
to come

FRIDAY, DECEMBER 12, 1947

346th
Day

19 Days
to come

✓ Middleman called today with Chapman
Grant and looked over my library
and collection.

SATURDAY, DECEMBER 13, 1947

347th
Day

18 Days
to come

Started on sense of smell.
Went to Zoo meeting at noon.

SUNDAY, DECEMBER 14, 1947

348th
Day

3rd Sunday in Advent

17 Days
to come

Finished first draft of sense
of smell.

MONDAY, DECEMBER 15, 1947

349th
Day

16 Days
to come

TUESDAY, DECEMBER 16, 1947

350th
Day

15 Days
to come

WEDNESDAY, DECEMBER 17, 1947

351st
Day

Ember Day

14 Days
to come

✓ Drove up to Los Angeles to attend a meeting of the directors of Founders and Marine Insurance Co. With Gg. Started about 9⁴⁵. at Alamitos Circle in Long Beach was hit by an ambulance. Right front fender and bumper smashed. No injuries.

Worked in the LA Public Library about 1 hour.

THURSDAY, DECEMBER 18, 1947

352nd
Day

13 Days
to come

Attended meeting of Light and Power Council in the morning. Spent nearly 2 hours in Public library and ran down a few references.

Drove home in the evening.

FRIDAY, DECEMBER 19, 1947

353rd
Day

Ember Day

12 Days
to come

SATURDAY, DECEMBER 20, 1947

354th
Day

Ember Day

11 Days
to come

Finished the first draft of the
senses section today.

SUNDAY, DECEMBER 21, 1947

✓ 355th
Day

St. Thomas—Pilgrims Landed Plymouth Rock 1620

10 Days
to come

Overhauled the senses section --
except for a long time-out for a
birthday party this noon.

MONDAY, DECEMBER 22, 1947

356th
Day

Winter Begins

9 Days
to come

TUESDAY, DECEMBER 23, 1947

357th
Day

8 Days
to come

WEDNESDAY, DECEMBER 24, 1947

358th
Day

7 Days
to come

THURSDAY, DECEMBER 25, 1947

359th
Day

Christmas Day

6 Days
to come

FRIDAY, DECEMBER 26, 1947

360th
Day

St. Stephen—Washington Crossed Delaware 1776

5 Days
to come

SATURDAY, DECEMBER 27, 1947

361st
Day

St. John, Evangelist

4 Days
to come

Finished the first draft of the section
on disposition and temperament.

SUNDAY, DECEMBER 28, 1947

362nd
Day

Holy Innocents—1st Sunday after Christmas

3 Days
to come

Finished the first draft of the
short section on prolepsis.

MONDAY, DECEMBER 29, 1947

363rd
Day

2 Days
to come

TUESDAY, DECEMBER 30, 1947

364th
Day

1 Day
to come

WEDNESDAY, DECEMBER 31, 1947

365th
Day

MEMORANDA

MEMORANDA

MEMORANDA

MEMORANDA

MEMORANDA

MEMORANDA

EARNINGS AND WITHHOLDING TAX

EARNINGS AND WITHHOLDING TAX

[illegible]

JANUARY

[illegible]

FEBRUARY

FEBRUARY

[illegible]

MARCH

MARCH

[illegible]

APRIL

[illegible]

MAY

[illegible]

MAY

[illegible]

JUNE

[illegible]

JUNE

[illegible]

JULY

[illegible]

JULY

AUGUST

[illegible]

AUGUST 1997

SEPTEMBER

[illegible]

SEPTEMBER

[illegible]

OCTOBER

[illegible]

OCTOBER

[illegible]

NOVEMBER

[illegible]

NOVEMBER

[illegible]

DECEMBER

[illegible]

DECEMBER

[illegible]

RECAPITULATION

	Rec'd	Paid	Bal.
Cash on Hand Jan. 1			
January			
February			
March			
April			
May			
June			
July			
August			
September			
October			
November			
December			
Total			
Balance to New Account			

RAILWAY EXPRESS DATA

First Class	General merchandise—Rates vary according to weight and distance carried.
Second Class	Articles of Food and Drink with limitations, also seeds, roots, grains, etc. Rates 25% less than First Class.
Third Class	Books, Advertising Printed Matter, Printed Cards, Pamphlets, Calendars, etc. Each Package should be marked to indicate contents. Value limited to \$10.00. Rate 1c. for each 2 oz. or fraction thereof. Minimum charge up to and including scale 50 25¢ scale 51 to 90 30¢ scale 91 and over..... 35¢
Emergency Charge	An "Emergency charge" of 10¢ per Express Receipt will be in effect
Federal Tax	In accordance with the Revenue Act of 1942 a Tax of 3% will be imposed on the amount paid within the United States for the transportation of property. The "United States" includes Alaska, Hawaii, and the District of Columbia.

Special Express Rates are available for certain classes of merchandise. A special rate for advertising matter, with a minimum charge of 25c. and point to point commodity rates are available. Such information may be obtained from any Express Office.

All Rates and Charges include Collection and Delivery in cities and principal towns.

Regular Express charges include insurance up to \$50.00 on each shipment of 100 lbs. or less, and 50c. per lb. where shipments weigh over 100 lbs. Additional insurance may be obtained at 10c. per \$100.00 or fraction thereof.

Charges may be prepaid by shipper or collected from consignee.

Air Express service is operated in co-operation with Rail Express. Shipments for transportation by air are accepted under the same general terms and conditions. Shipments of unusual bulk or weight (over 200 lbs.) are not accepted for transportation by air, except by advance arrangement. Practically all classes of matter can be handled by air express, except live creatures, and inflammables.

POSTAGE RATES

Subject to Change; Consult Postmaster

AIR MAIL: 8c. for first oz.

8c. for each additional oz. or fraction

FIRST CLASS: Written matter and matter sealed against inspection.

LETTERS: 3c. an ounce or fraction

POST CARDS (Private Mailing) 1c. each.

POSTAL CARDS (Government) 1c. each.

SECOND CLASS: Full copies of newspapers, magazines and periodicals. (May be sent Parcel Post if cheaper)

DOMESTIC 1c. for ea. 2 oz. or fraction.

FOREIGN 1½c. " " " " " "

THIRD CLASS: Merchandise and printed matter weighing 8 oz. or less.

1½c. for each 2 oz. or fraction.

(Special rate of 1c. for each 2 oz. or fraction for printed books and catalogs of 24 pages or more.)

FOURTH CLASS: (Parcel Post) covers matter weighing over 8 oz. (except 1st and 2nd class). Zone rates apply.

SPECIAL HANDLING provides a means for securing same fast transit and delivery on fourth class parcels as is accorded letter mail.

If ordinary postage stamps are used, packages must be endorsed: "SPECIAL HANDLING".

Additional Fee

2 lbs. or less 10c.

over 2 lbs. and up to 10 lbs. 15c.

over 10 lbs. 20c.

SPECIAL DELIVERY

FIRST CLASS

Additional Fee

up to 2 lbs. 13c.

over 2 lbs. and up to 10 lbs. 20c.

over 10 lbs. 25c.

OTHER CLASSES (including special handling)

up to 2 lbs. 17c.

over 2 lbs. and up to 10 lbs. 25c.

over 10 lbs. 35c.

If ordinary postage stamps are used, package or letter must be endorsed: "SPECIAL DELIVERY"

REGISTRY MAIL, FIRST CLASS (Sealed)

Indemnity	Fee	Indemnity	Fee
Up to \$ 5	20c.	\$300.01—\$400	80c.
\$5.01— 50	25c.	400.01— 500	95c.
50.01— 75	35c.	500.01— 600	1.05
75.01—100	40c.	600.01— 700	1.15
100.01—200	55c.	700.01— 800	1.20
200.01—300	65c.		

Articles not registered full value are surcharged at a special rate according to their value.

INSURANCE (3rd and 4th Class only)

Value	Fee	Value	Fee
Up to \$5	03c.	\$25.01—\$50	15c.
5.01—25	10c.	50.01— 200	25c.

RETURN RECEIPTS: for Insured or Registered Mail Domestic 4c. each. Foreign 5c. each.

COLLECT ON DELIVERY MAIL (Fee includes insurance)

Up to \$2.50	15c.	\$50.01—\$100	50c.
2.51—5	20c.	100.01— 150	55c.
5.01—25	30c.	150.01— 200	60c.
25.01—50	40c.		

SEALED PACKAGES

Third and fourth class matter may be closed against inspection when wrapper bears authorized printed indicia. If sealed without indicia, parcels are subject to first class rate.

SIZE OF PARCEL POST PACKAGES

Parcels must not exceed 100 inches in length and girth combined. For parcels measuring more than 84 inches but not more than 100 inches in length and girth combined, the minimum charge shall be the rate for a 10 pound parcel. The maximum weight limit is 70 pounds to all zones.

FEES FOR MONEY ORDERS

Under \$2.50	06 cents
Over 2.50 and not over \$5.00	08 "
" 5.00 " " " 10.00	11 "
" 10.00 " " " 20.00	13 "
" 20.00 " " " 40.00	15 "
" 40.00 " " " 60.00	18 "
" 60.00 " " " 80.00	20 "
" 80.00 " " " 100.00	22 "

No money order issued for more than \$100

REFORWARDING

Letters, post cards and other first class mail may be reforwarded without extra postage. Other matter requires a new prepayment of postage.

FOREIGN

Letter postage for all foreign countries in the following list is 3c. per oz.; Argentina, Bolivia, Brazil, Canada, Chile, Columbia, Costa Rica, Cuba, Dominican Republic, Ecuador, Guatemala, Haiti, Honduras, Mexico, Newfoundland, Nicaragua, Panama, Paraguay, Peru, Salvador, Spain and Colonies, Uruguay and Venezuela.

The letter rate to all foreign countries not in the above list is 5c. for the first oz. or fraction, and 3c. for each additional oz. or fraction. This includes the following: Bahamas, Barbados, Bermuda, British Guiana, British Honduras, Cayman Islands, Cook Islands, Europe, New Zealand, Tobago, Trinidad, and Windward Islands.

REGISTRY

For all foreign letters, 15c. in addition to postage. For rates on other classes of foreign mail, inquire at post office.

COUNTING HOUSE

CALENDAR 1948

	Su.	Mo.	Tu.	We.	Th.	Fr.	Sa.		Su.	Mo.	Tu.	We.	Th.	Fr.	Sa.
JAN.	..	..	..	..	1	2	3	JULY	..	..	..	..	1	2	3
	4	5	6	7	8	9	10		4	5	6	7	183	184	185
	11	12	13	14	15	16	17		186	187	188	189	8	9	10
	18	19	20	21	22	23	24		11	12	13	14	15	16	17
	25	26	27	28	29	30	31		193	194	195	196	197	198	199
	..	..	..	..	..	..	..		18	19	20	21	22	23	24
FEB.	1	2	3	4	5	6	7		200	201	202	203	204	205	206
	8	9	10	11	12	13	14		25	26	27	28	29	30	31
	15	16	17	18	19	20	21		207	208	209	210	211	212	213
	22	23	24	25	26	27	28		..	..	..	..	..	..	..
	29	..	..	..	..	..	..		1	2	3	4	5	6	7
MAR.	..	1	2	3	4	5	6		214	215	216	217	218	219	220
	7	8	9	10	11	12	13		8	9	10	11	12	13	14
	14	15	16	17	18	19	20		221	222	223	224	225	226	227
	21	22	23	24	25	26	27		15	16	17	18	19	20	21
	28	29	30	31	..	..	..		228	229	230	231	232	233	234
APRIL	..	..	..	..	1	2	3		22	23	24	25	26	27	28
	4	5	6	7	8	9	10		29	30	31	..	..	..	..
	11	12	13	14	15	16	17		242	243	244	..	..	..	..
	18	19	20	21	22	23	24		5	6	7	8	9	10	11
	25	26	27	28	29	30	..		249	250	251	252	253	254	255
MAY	..	..	..	..	..	1	122		12	13	14	15	16	17	18
	2	3	4	5	6	7	8		256	257	258	259	260	261	262
	9	10	11	12	13	14	15		19	20	21	22	23	24	25
	16	17	18	19	20	21	22		263	264	265	266	267	268	269
	23	24	25	26	27	28	29		26	27	28	29	30	..	..
	30	31	..	..	..	..	..		270	271	272	273	274	..	..
JUNE	..	..	1	2	3	4	5		..	..	..	..	1	2	..
	6	7	8	9	10	11	12		3	4	5	6	7	8	9
	13	14	15	16	17	18	19		277	278	279	280	281	282	283
	20	21	22	23	24	25	26		10	11	12	13	14	15	16
	27	28	29	30	..	..	..		284	285	286	287	288	289	290
	179	180	181	182	..	..	..		17	18	19	20	21	22	23
									291	292	293	294	295	296	297
									24	25	26	27	28	29	30
									31	..	..	..	..	..	..
									305	1	2	3	4	5	6
									7	8	9	10	11	12	13
									312	313	314	315	316	317	318
									14	15	16	17	18	19	20
									319	320	321	322	323	324	325
									21	22	23	24	25	26	27
									326	327	328	329	330	331	332
									28	29	30	..	..	..	..
									333	334	335	..	..	..	..
									5	6	7	8	9	10	11
									340	341	342	343	344	345	346
									12	13	14	15	16	17	18
									347	348	349	350	351	352	353
									19	20	21	22	23	24	25
									354	355	356	357	358	359	360
									26	27	28	29	30	31	..
									361	362	363	364	365	366	..

